

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits | Search Query  | DBs                    | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------|------------------|---------|------------------|
| S28   | 218  | (gas adj diffusion adj layer) with ((water adj (repellent or repellency)) or (hydrophobic or hydrophobicity) or (repellent adj binder)) | USPAT                  | OR               | OFF     | 2011/03/01 11:58 |
| S29   | 61   | ("4643957"   "4808493"   "4894355").PN. OR ("5350643").URPN.  | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2011/03/01 12:01 |

**3/ 1/ 11 1:26:18 PM****C:\ Documents and Settings\ tparsons\ My Documents\ EAST\ Workspaces\ default.wsp**